

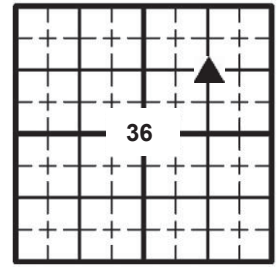
MONUMENT RECORD

Corner ID: **CICr_X22**

North-East 1/16 Corner

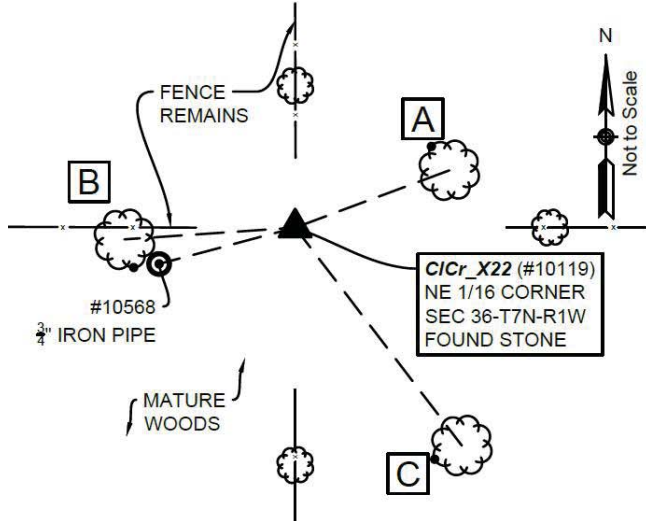
Section 36- T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
0.45' x 0.8' sandstone with deep cut "+" found flush.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. All ties to new Bearing Trees (BT's) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	Bearing	Distance	Description
A	N 70° E	14.1'	Mag nail and washer set in hack 0.7' above grade on the NW side of a 7" sassafras
B	S 86° W	14.7'	Mag nail and washer set in hack 1.0' above grade in the south root of a 20" beech containing east/west fence remains
C	S 37° E	23.5'	Mag nail and washer set in hack 0.8' above grade in the west side of a 20" red oak
10568	S 75° 02' W	12.07'	3/4" o.d. iron pipe found 0.1' above grade next to a t-post and a Corps of Engineers carsonite post

PHOTO IDENTIFIED: Photo Date: 6/27/2018



Photo Orientation & Description: CICr_X22



Photo Orientation & Description: Looking west at CICr_X22

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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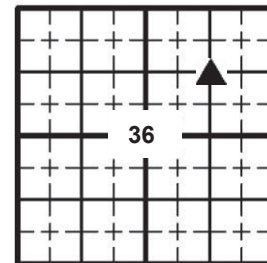
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ORIGINAL GOVERNMENT SURVEY:

Not an original government corner

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 4/16/1903 By: Charles Bowers, MCS

Where filed or recorded: MCSO LSB2, pg 588

Original monument: Not indicated

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
B.Oak	5"	S 71° E	11.25 lks
Beech	12"	N 80° W	16 lks

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

The Monroe Reservoir Base Real Estate Maps and Monumentation Maps (circa 1960s) indicate that an iron pipe was set at this corner. An iron pipe with a Corps of Engineers carsonite post was found ~12' west of the stone. Douglas Curry accepted the iron pipe with no mention of the stone on a boundary survey dated 9/11/2007, recorded as Instrument Number 2007016969 and on file in the MCSO as RSID000222.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 6/27/2018 By: R.Oser & C.Raley Monument Found: stone with "+" BTs or Reference Objects Found: None
Project #: T07NR01W36 Field Book: 52/15 & 53/46 Notes: The found stone is only 0.25' thick. It did not appear to be broken and it was found in line with fence remains in four directions. We raked an ~12-foot diameter area and probed an ~6-foot diameter area around the stone looking for a base, but we did not find anything else.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Fence remains were found in the ground around the stone. The stone is at the apparent intersection of fence remains in four directions on a west-facing slope in a mature woods.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

The stone is only 0.25' thick. We set a 5/8" rebar with aluminum survey cap stamped "Monroe Co. Surveyor" under the stone and we spray painted the edges of the stone orange. We set a five-foot t-post 0.7' west of the stone with a Monroe County "PROTECT NEARBY SURVEY MARKER" sign attached 2.2' above grade.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty. The stone was accepted as the best evidence of the corner with 12 feet of associated uncertainty.

GEODETIC COORDINATES: Northing: 1367922', Easting: 3128155'

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83 (2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet. Tied to NSRS using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 2 base. Positional values of this corner were determined from static GNSS and RTK GNSS (Javad Triumph LS Rover) observation.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 36-T7N-R1W by Rachel Oser of the Monroe County Surveyor's Office dated August 5, 2019 and recorded as Instrument Number 2019011075 in the office of the Monroe County Recorder.

CERTIFICATIONS:



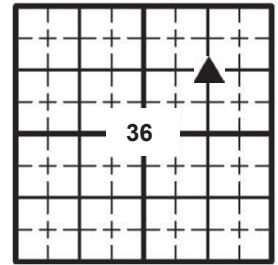
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Section 36- T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



Date: August 5, 2019
Rachel Oser, State of Indiana
PS No.21100022



Date: August 8, 2019
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on August 6, 2019

